

ABSTRACT

An inner hole 31 to which a driving shaft 2 is inserted is formed in a cam piece 3 of a camshaft 1, and a plurality of grooves 34 extending in the insertion direction of the driving shaft 2 are formed in the inner hole 31. The driving shaft 2 is inserted into the inner hole 31 with the cam piece 3 heated to expand the diameter of the inner hole 31. By reducing again the diameter of the inner hole 31 by cooling it in this state, an outer circumferential surface of the driving shaft 2 is pressed and raised by the inner hole 31 and enters the groove 34, by which the cam piece 3 is firmly fixed onto the driving shaft 2.